



NTN BEARING USA CORP.



110 mm x 200 mm x 38 mm FAG 6222 Single Row Ball Bearings

Bearing No. 6222

Size	110x200x38 mm
Bore Diameter	110 mm
Outer Diameter	200 mm
Width	38 mm
d	110 mm
D	200 mm
B	38 mm
D_1	171,6 mm
$D_{a \max}$	188 mm
d_1	138,5 mm
$d_{a \min}$	122 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
m	4,64 kg / Weight
C_r	153000 N / Dynamic load rating (radial)
C_{0r}	117000 N / Static load rating (radial)
n_G	4450 1/min / Limiting speed
n_B	4500 1/min / Reference speed
C_{ur}	6300 N / Fatigue limit load, radial

6222 Bearing 2D drawings and 3D CAD models